

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| L1 | 1 | ("20020063915").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/18 14:43 |
| L2 | 2 | ((("20030016410") or ("7171124"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/18 15:02 |
| L3 | 0 | "398".\$cls. and (wavelength adj performance) and select and path and regenerator and assign and (wavelength adj performance adj database) and (topology adj database) and (path adj performance adj parameter) and threshold | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/18 15:31 |
| S1 | 3482 | chip and modulator and laser and photodetector | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 17:41 |
| S2 | 5486 | chip and modulator and laser and (photodetector or photodiode) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 17:41 |
| S3 | 607 | chip and modulator and laser and (photodetector or photodiode) and "398"/ \$.cls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 17:41 |
| S4 | 103 | ("20010019562" "20020075549" "20020126386" "20020146191" "20030081878" "20030095736" "20030095737" "20030099018" "20040033004" "20040067006" "20050213883" "4835782" "4954786" "5078516" "5115444" "5199092" "5288659" "5338223" "5341391" "5351262" "5394489" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 19:50 |

| | |
|-----------|-------------|
| "5418183" | "5428225" |
| "5450431" | "5488507" |
| "5530580" | "5536085" |
| "5550666" | "5561682" |
| "5600742" | "5612968" |
| "5617234" | "5629241" |
| "5631768" | "5663823" |
| "5663824" | "5673141" |
| "5720893" | "5745270" |
| "5745613" | "5784183" |
| "5787106" | "5790729" |
| "5798859" | "5805755" |
| "5825792" | "5870512" |
| "5889906" | "5891748" |
| "5894362" | "5913000" |
| "5917625" | "5946331" |
| "5949562" | "5960014" |
| "5960141" | "5963686" |
| "5987050" | "6005995" |
| "6026107" | "6031851" |
| "6055078" | "6055250" |
| "6061158" | "6101210" |
| "6104516" | "6111674" |
| "6118562" | "6120190" |
| "6141477" | "6154474" |
| "6162655" | "6172782" |
| "6174748" | "6181849" |
| "6186631" | "6188499" |
| "6192170" | "6201599" |
| "6204109" | "6233262" |
| "6236771" | "6240118" |
| "6261857" | "6271947" |
| "6275317" | "6278170" |
| "6291813" | "6301031" |
| "6304350" | "6310719" |
| "6323987" | "6369923" |
| "6392751" | "6424439" |
| "6466707" | "6490044" |
| "6501773" | "6512864" |
| "6542268" | "6661974" |
| "6700517" | "6904205"). |

PN.

| | | | | | | |
|----|-----|--|------------------------------|----|----|---------------------|
| S5 | 103 | ("20010019562" "20020075549" "20020126386" "20020146191" "20030081878" "20030095736" "20030095737" "20030099018" "20040033004" "20040067006" "20050213883" "4835782" "4954786" "5078516" "5115444" "5199092" "5288659" "5338223" "5341391" "5351262" "5394489" "5418183" "5428225" "5450431" "5488507" "5530580" "5536085" "5550666" "5561682" "5600742" "5612968" "5617234" "5629241" "5631768" "5663823" "5663824" "5673141" "5720893" "5745270" "5745613" "5784183" "5787106" "5790729" "5798859" "5805755" "5825792" "5870512" "5889906" "5891748" "5894362" "5913000" "5917625" "5946331" "5949562" "5960014" "5960141" "5963686" "5987050" "6005995" "6026107" "6031851" "6055078" "6055250" "6061158" "6101210" "6104516" "6111674" "6118562" "6120190" "6141477" "6154474" "6162655" "6172782" "6174748" "6181849" "6186631" "6188499" "6192170" "6201599" "6204109" "6233262" "6236771" "6240118" "6261857" "6271947" "6275317" "6278170" "6291813" "6301031" "6304350" "6310719" "6323987" "6369923" "6392751" "6424439" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 19:50 |
|----|-----|--|------------------------------|----|----|---------------------|

| | | | | | | |
|-----|----|---|------------------------------|----|----|---------------------|
| | | "6466707" "6490044" "6501773" "6512864" "6542268" "6661974" "6700517" "6904205"). PN. | | | | |
| S6 | 20 | ("2002/0146191").URPN. | USPAT | OR | ON | 2009/12/16 20:11 |
| S7 | 19 | bloemer-mark-j.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 20:35 |
| S8 | 3 | ("4759023" "5770472" "6198757").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 20:37 |
| S9 | 6 | ("6613596").URPN. | USPAT | OR | ON | 2009/12/16 20:38 |
| S10 | 1 | ("7480425").URPN. | USPAT | OR | ON | 2009/12/16 20:57 |
| S11 | 64 | ("20020081055" "20020085266" "20040100675" "20040218880" "20040240781" "20050017816" "20050074200" "20050123306" "20050128566" "20050175358" "20050220411" "20050286602" "20070009205" "20070153289" "5204640" "5220292" "5723856" "5751747" "5777778" "5835458" "5917179" "5929430" "5985166" "6080586" "6178036" "6203660" "6389197" "6417957" "6473218" "6476959" "6487233" "6488861" "6490039" "6535328" "6567436" "6580532" "6594061" "6613596" "6762869" "6795481" "6798947" "6853479" "6871025" "6873631" "6879752" "6901189" "6922497" "6928091" "6943934" "6987914" "7024069" "7043117" "7050212" "7061335" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 20:57 |

| | | | | | | |
|-----|------|--|------------------------------|----|----|---------------------|
| | | "7062131" "7092591" "7133180" "7173749" "7184451" "7187870" "7218662" "7248763" "7260279" "7283707"). PN. | | | | |
| S12 | 1 | "7599584" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:06 |
| S13 | 3 | ("20030128922" "4908053" "6888973"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:19 |
| S14 | 0 | ("7599584").URPN. | USPAT | OR | ON | 2009/12/16 21:20 |
| S15 | 1010 | chip and modulator and laser and photodetector and CMOS | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:20 |
| S16 | 14 | chip same modulator same laser same photodetector same CMOS | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:21 |
| S17 | 980 | chip and modulator and laser and photodetector and CMOS and integrat\$6 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:24 |
| S18 | 490 | chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:24 |
| S19 | 237 | chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:24 |
| S20 | 9 | "398"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:31 |
| S21 | 87 | "385"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:31 |
| S22 | 56 | "438"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:31 |

| | | | | | | |
|-----|-----|---|------------------------------|----|----|---------------------|
| S23 | 142 | "257"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:32 |
| S24 | 22 | "359"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 21:32 |
| S25 | 8 | hecker-nancy.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:12 |
| S26 | 0 | borne-dirk-van-den.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:31 |
| S27 | 0 | borne-den-van-den.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:31 |
| S28 | 0 | borne-dirk-van-den.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:32 |
| S29 | 0 | borne-dirk.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:32 |
| S30 | 117 | borne.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:32 |
| S31 | 0 | 398/152.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:37 |
| S32 | 0 | 398/154.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:37 |
| S33 | 0 | 398/65.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:37 |

| | | | | | | |
|-----|----|---|------------------------------|----|----|---------------------|
| S34 | 0 | 398/37.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:37 |
| S35 | 0 | 398/182-201.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:37 |
| S36 | 0 | 398/183.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:37 |
| S37 | 0 | 398/184.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:38 |
| S38 | 0 | 398/195.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measument and split and filter and control | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 12:38 |
| S39 | 41 | "398"/\$.ccls. and broadcast and narrowcast and RF | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 14:59 |
| S40 | 24 | ("4441180" "5191456" "5202780" "5521734" "5528582" "5642155" "5822102" "5864415" "5864672" "5864748" "5880863" "5880865" "5920410" "6147786" "6295148" "6381248" "6493335" "6523177" "6577414" "6654563" "6751417" "7068937" "7190903" "7283749"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 15:08 |

| | | | | | | |
|-----|------|--|------------------------------|----|-----|---------------------|
| S41 | 35 | ("5880865").URPN. | USPAT | OR | ON | 2009/12/17 15:27 |
| S42 | 77 | ("5202780").URPN. | USPAT | OR | ON | 2009/12/17 15:33 |
| S43 | 5647 | huber.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 15:42 |
| S44 | 48 | huber-david-r.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 15:42 |
| S45 | 147 | optical and broadcast and narrowcast and RF | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 15:59 |
| S46 | 16 | ("5153763" "5204767" "5361156" "5412415" "5430568" "5436749" "5528582" "5559624" "5748348" "5880865" "5959658" "6055278" "6226114" "6253375" "6433903" "6618407"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 16:04 |
| S47 | 2 | ((("20020186434") or ("20030138252")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/17 16:33 |
| S48 | 3 | ((("20020186434") or ("20030138252") or ("6542268")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/17 16:35 |
| S49 | 508 | "398"/\$.ccls. and add and drop and switch and broadcast | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 16:36 |
| S50 | 5 | ("20020054407" "20020085251" "5764821" "6449073" "6658181").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/17 16:51 |

12/ 18/ 09 3:31:38 PM